

PHILIP MORRIS INCORPORATED  
LAW DEPARTMENT MEMORANDUM  
RICHMOND, VIRGINIA

TO: Foreign Patent Subcommittee                    DATE: 23 August 1982  
FROM: G. Inskeep  
SUBJECT: CASES TO BE CONSIDERED FOR FOREIGN FILING

Decisions regarding the filing of these cases should be made by 15 October 1982.

Case I - PM 879

FLAVORANTS FOR SMOKING COMPOSITIONS

USSN 333829 filed 23 December 1981; no US Action to date

Inventors - B. Semp, J. Swain, and D. Wu

Abstract - This invention provides a cooked flavorant product which is adapted for incorporation into smoking compositions. The flavorant is produced by a process which involves the condensation of single cell protein hydrolysate and a reducing sugar.

Projected Value of the Invention - This alternative to the earlier cooked flavor processes provides an outlet for the Company's by-products: brewer's yeast and biomass from denitration. Commercialization is problematical.

Related Patents and Applications - U.S. 4,306,577 and USSN 235456 of Wu and Swain concerning cooked flavors utilizing separated amino acids.

Recommendation - Applications were filed on the above two cases in (first case) Argentina\*, Australia\*, Ecuador, Mexico, Nigeria, the Philippines\*, and Venezuela\*; and (second) those marked \* plus Brazil, Belgium, France, Netherlands, Switzerland, the UK, and West Germany. PME suggests adding Italy to the list. We would propose a more selective filing in six or eight countries, such as those underlined (via EPO).

Recommendations of Committee Member -

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Case II - PM 1090

## ARTICLE DETECTOR SYSTEM

USSN 336146 filed 31 December 1981; no US Action to date

Inventors - J. Gray and C. GoodwinThe Invention - A detector for missing cartons in "full" cases.Abstract - A presence detector employing reflected, focused infrared light to monitor the presence of articles passing thereby.Projected Value of the Invention - A useful device but of limited interest to us.Related Patents and Applications - None.Recommendation - Engineering recommends no foreign filing. We accept their view.Recommendations of Committee Member -

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